



IR310E Staff Station Specification Sheet

IL493
Section E
Rev. 10 - 08/2010



IR310E

ARCHITECTS' AND ENGINEERS' SPECIFICATION

Staff station shall be TekTone® IR310E, or approved equal. Model IR310E shall include solid-state LSI/microprocessor technology, combination yellow call-placed indicator and call button, and combination red in-use indicator and reset button.

The station shall utilize a 2.5" × 2.5" speaker/microphone for accurate voice reproduction. The station shall be field programmable to emulate a patient station, if so desired.

All station components shall be mounted on an attractive, flame retardant (UL® 94V-0) plastic panel. Connections shall be plug-in type.

The IR310E shall be UL® 1069 Listed.

FEATURES

The IR310E Staff Station provides reliable two-way, hands-free communication between the nurse master station and utility room, examination rooms, kitchen, or any location where staff members may need to originate calls or where cord sets are not required. Calls are placed by use of a momentary push button. Solid-state lights on the panel indicate that the call has been placed and that the intercom is in use.

As an additional feature, the staff station is field programmable to function as a patient station, if desired.

- UL® 1069 Listed
- Supervised
- Microprocessor design
- Solid-state multiplex circuitry
- Field programmable for staff or patient station operation
- Programmable call priority
- All stations interchangeable
- Simplified multiplex wiring using plug-in type connectors
- Attractive flame retardant (UL® 94V-0) plastic panel

SPECIFICATIONS

Dimensions:	Height:	4.5"	(114 mm)
	Width:	6.375"	(162 mm)
	Depth:	2.75"	(70 mm)
	Projects:	0.5"	(12.7 mm)
Construction:	Flame retardant (UL® 94V-0) plastic		
Finish:	Light texture, white		
Speaker:	2.5" × 2.5" (64 mm × 64 mm)		
Connections:	Plug-in type		
Housing:	Steel City #H3BD with Steel City #3GC plaster ring or exact equal. Horizontal mount.		

REQUIRED COMPONENTS

Tek-CARE®NC300II Nurse Call System

www.tektone.com

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Phone: (828) 524-9967 • Fax: (828) 524-9968 • Tech Support: Choose option 2 • Sales: Choose option 3
TekTone®'s quality system is registered by UL® to the ISO 9001 standard. (Reference #10001510.)